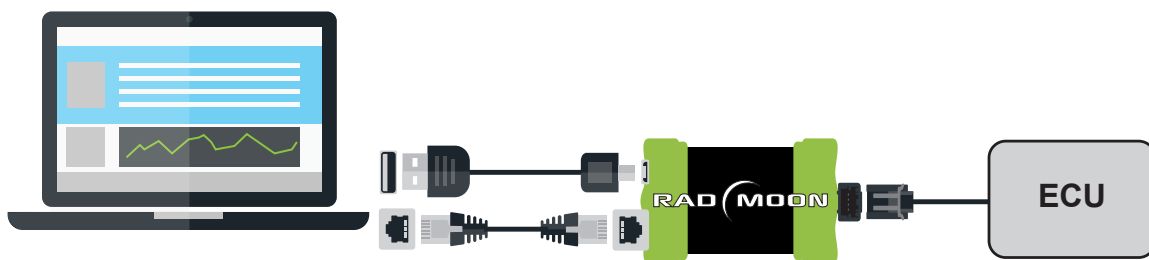# RAD-Moon

100BASE-T1 Ethernet Media Converter (BroadR-Reach Compatible)

Connect 100BASE-T1 to 100BASE-TX Ethernet

The RAD-Moon is a media converter for connecting a single twisted-pair 100BASE-T1 Automotive Ethernet device to a dual twisted-pair 100BASE-TX standard Ethernet device. The RAD-Moon provides a small but rugged enclosure perfect for carrying in your laptop bag.

Features

- A 100BASE-T1 PHY (NXP) connected directly to a 4-wire 100BASE-TX Ethernet PHY
- Powered via USB
- Master/slave auto-configuration
- Activity link LEDs for both PHYs
- Molex Mini-50 connector for 100BASE-T1 PHY
- RJ-45 connector for 100BASE-TX PHY
- Compact for portability
- Rugged extruded aluminum enclosure

Ordering Information

Part Number	Description
RAD-MOON	RAD-MOON device

Specifications subject to change; please contact Intrepid for the latest information. All trademarks are the property of their respective owners.